

G 652 1167

**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**UPC**



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M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**UPC**



SERIAL NO.



66521167

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



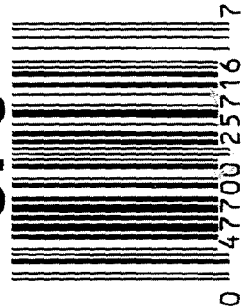
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521167

UPC



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G652 1167

| OP #         | OPERATION NAME                                                                                                                         | READINGS                                  | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------|---------|
| 420 &<br>430 | ASSEMBLE ACTION<br>ASSEMBLE TO STOCK                                                                                                   |                                           | 9-21-05  | RTZ     |
| 440          | PROOF                                                                                                                                  |                                           | 9-27-05  | RTZ     |
| 460          | CHECK HEADSPACE                                                                                                                        | MAGNA-FLUX                                | 9-27-05  | RTZ     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | INSPECTED                                 | 9-28-05  | RTZ     |
| 480 &<br>490 | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | 001 0 2005<br>OPERATOR <i>[Signature]</i> |          |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                                           | 10-30-05 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                           | 9-30-05  | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                                           | 10-4-05  | LB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                           | 10/25/05 | RB      |
|              | (BOLT)                                                                                                                                 |                                           | 10/25/05 | RB      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                                           | 10/28/05 | MTM     |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                           |          |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                           | 10/28/05 | MTM     |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                           | 10/28/05 | MTM     |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                           | 11-2-05  | RTZ     |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE <span style="border: 1px solid black; padding: 2px;">2.50 LBS +/- .5 LBS</span> |                                           |          |         |

REV-8405

| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>7.5</u> <u>8.0</u> <u>8.0</u>                            | 11-10-05 | DA      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.0</u> <u>3.0</u>                            | 11-10-05 | DA      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.023</u> <u>.023</u>                         | 11-10-05 | DA      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 11-2-05  | RTL     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 11-21-05 | BG      |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 11-21-05 | BG      |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 11-21-05 | BG      |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 11-21-05 | BG      |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 11-4-05  | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 11/4/05  | DA      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-21-05 | BG      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.82</u> <u>2.83</u> <u>2.83</u> <u>2.84</u> <u>2.84</u> | 11-10-05 | DA      |
|              | C) FUNCTION                                                              |                                                             | 11-21-05 | BG      |
| 690          | PACK                                                                     |                                                             | 11-6-05  | DA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS.

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE 11-01-05

TESTER S.F.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|----------|
| PULL #1 | 2.59                | 2.73                        | 2.58                              |          |
| PULL #2 | 2.64                | 2.36                        | 2.67                              |          |
| PULL #3 | 2.49                | 2.44                        | 2.71                              |          |
| PULL #4 | 2.42                | 2.50                        | 2.38                              |          |
| PULL #5 | 2.76                | 2.62                        | 2.77                              |          |
| TOTAL   | 12.90               | 12.65                       | 13.11                             |          |
| AVERAGE | 2.58                | 2.53                        | 2.62                              |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES | COMMENTS |
|---------|---------------------|-----------------------------|----------|
| PULL #1 | 3.08                | 2.91                        |          |
| PULL #2 | 3.12                | 3.45                        |          |
| PULL #3 | 3.33                | 3.09                        |          |
| PULL #4 | 3.13                | 3.27                        |          |
| PULL #5 | 2.88                | 3.12                        |          |
| TOTAL   | 15.54               | 15.84                       |          |
| AVERAGE | 3.11                | 3.17                        |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER<br>20 CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.18                | 3.83                        |                                   | 4.27                                    |
| PULL #2 | 4.28                | 4.16                        |                                   | 4.25                                    |
| PULL #3 | 4.29                | 4.27                        |                                   | 4.00                                    |
| PULL #4 | 3.87                | 4.14                        |                                   | 3.99                                    |
| PULL #5 | 3.94                | 4.08                        |                                   | 4.08                                    |
| TOTAL   | 20.56               | 20.48                       |                                   | 20.59                                   |
| AVERAGE | 4.11                | 4.10                        |                                   | 4.12                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521167.\_\_0  
FILE DATE AND TIME: 11/04/2005 12:47

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.015 |
| The Average Y Centroid of the Five Target Set:              | 0.014 |
| The Average Point of Impact of the Five Target Set:         | 0.021 |
| The Average Mean Radius of the Five Target Set:             | 0.783 |
| The Distance from POA to Centroid Target #1:                | 0.094 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.283 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.477 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.228 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.347 |

SERIAL NUMBER: G6521167. \_\_0

TARGET NUMBER: 1

FILE DATE: 11/04/2005

FILE TIME: 12:47

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.183 | 0.320  |
| 2:     | -0.765 | -0.328 |
| 3:     | 0.020  | -0.759 |
| 4:     | -0.089 | -0.605 |
| 5:     | 0.059  | -0.302 |
| 6:     | 0.637  | -0.233 |
| 7:     | 0.804  | 0.293  |
| 8:     | 0.456  | 1.162  |
| 9:     | -0.390 | 0.839  |
| 10:    | -0.589 | 0.554  |

X CENTROID: -0.004

Y CENTROID: 0.094

POA TO CENTROID: 0.094

HORZ SPREAD: 1.569

VERT SPREAD: 1.921

GROUP SPREAD: 1.970

MIN RADIUS: 0.288

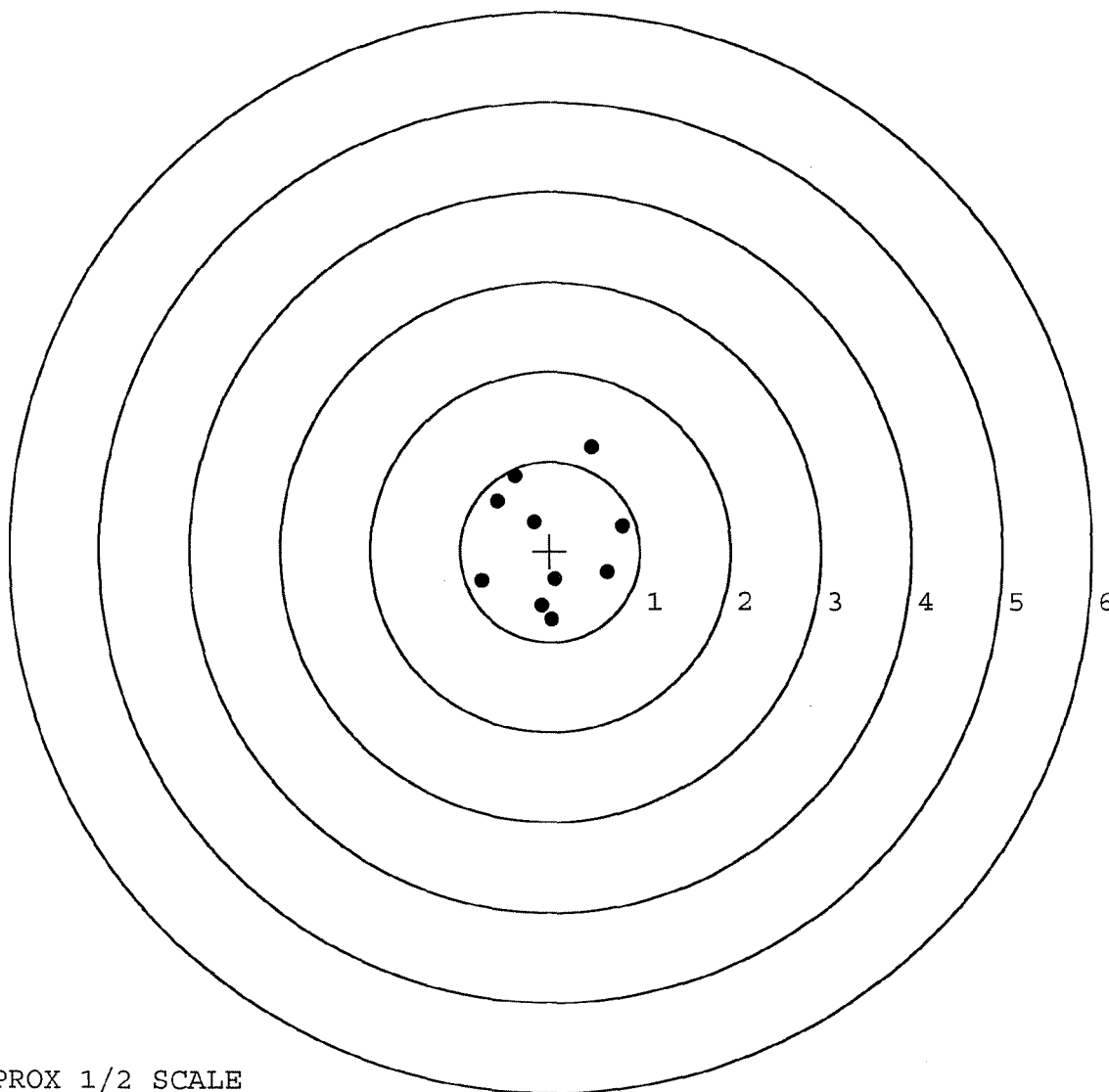
MAX RADIUS: 1.163

MEAN RADIUS: 0.741

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: G6521167. 0

TARGET NUMBER: 2

FILE DATE: 11/04/2005

FILE TIME: 12:47

X CENTROID: 0.274

Y CENTROID: 0.147

POA TO CENTROID: 0.311

HORZ SPREAD: 1.606

VERT SPREAD: 3.320

GROUP SPREAD: 3.338

MIN RADIUS: 0.191

MAX RADIUS: 2.022

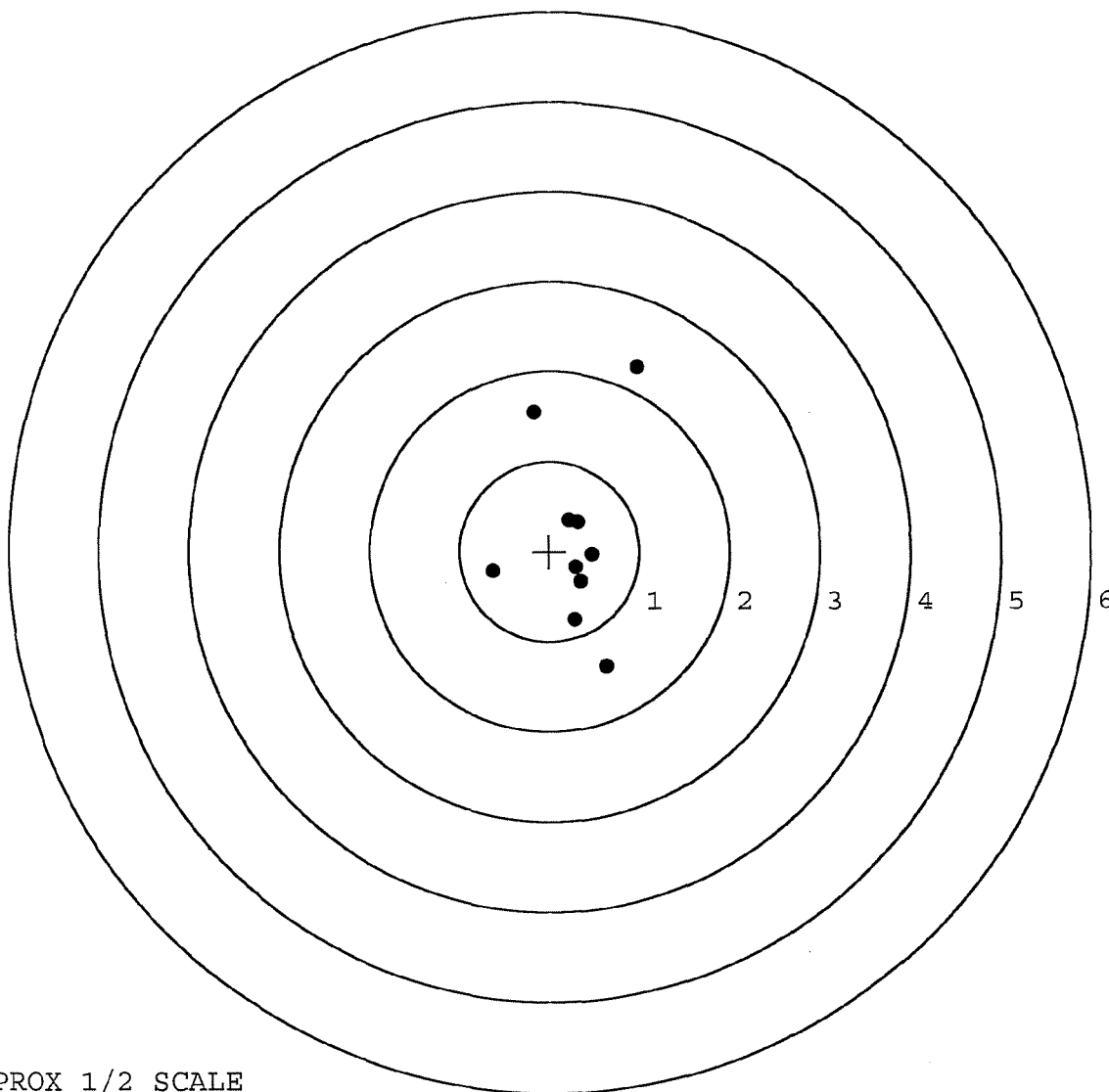
MEAN RADIUS: 0.833

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.319  | 0.333  |
| 2:     | 0.216  | 0.349  |
| 3:     | -0.630 | -0.216 |
| 4:     | 0.479  | -0.030 |
| 5:     | 0.296  | -0.178 |
| 6:     | 0.347  | -0.336 |
| 7:     | 0.280  | -0.762 |
| 8:     | 0.634  | -1.276 |
| 9:     | 0.976  | 2.044  |
| 10:    | -0.175 | 1.546  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521167. \_\_0

TARGET NUMBER: 3

FILE DATE: 11/04/2005

FILE TIME: 12:47

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.758  | 0.166  |
| 2:     | 0.500  | 0.127  |
| 3:     | 0.366  | 1.001  |
| 4:     | -0.860 | 0.695  |
| 5:     | -1.146 | 0.357  |
| 6:     | -0.727 | 0.221  |
| 7:     | -0.743 | -0.123 |
| 8:     | -0.910 | -0.313 |
| 9:     | -2.006 | -0.207 |
| 10:    | -0.038 | -1.010 |

X CENTROID: -0.481

Y CENTROID: 0.091

POA TO CENTROID: 0.489

HORZ SPREAD: 2.764

VERT SPREAD: 2.011

GROUP SPREAD: 2.789

MIN RADIUS: 0.278

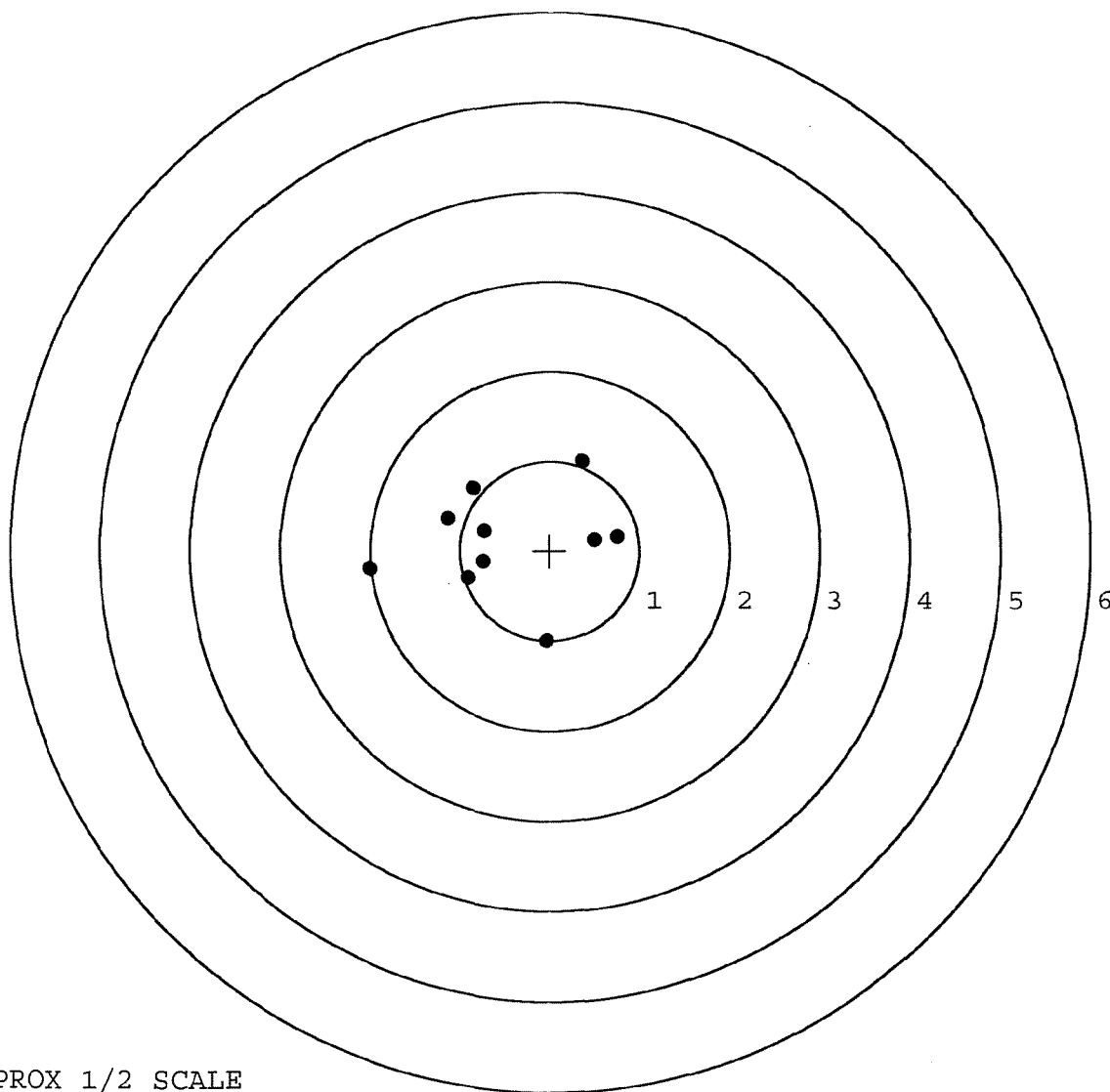
MAX RADIUS: 1.554

MEAN RADIUS: 0.884

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521167. 0

TARGET NUMBER: 4

FILE DATE: 11/04/2005

FILE TIME: 12:47

X CENTROID: 0.022

Y CENTROID: -0.132

POA TO CENTROID: 0.134

HORZ SPREAD: 0.848

VERT SPREAD: 1.739

GROUP SPREAD: 1.740

MIN RADIUS: 0.127

MAX RADIUS: 1.089

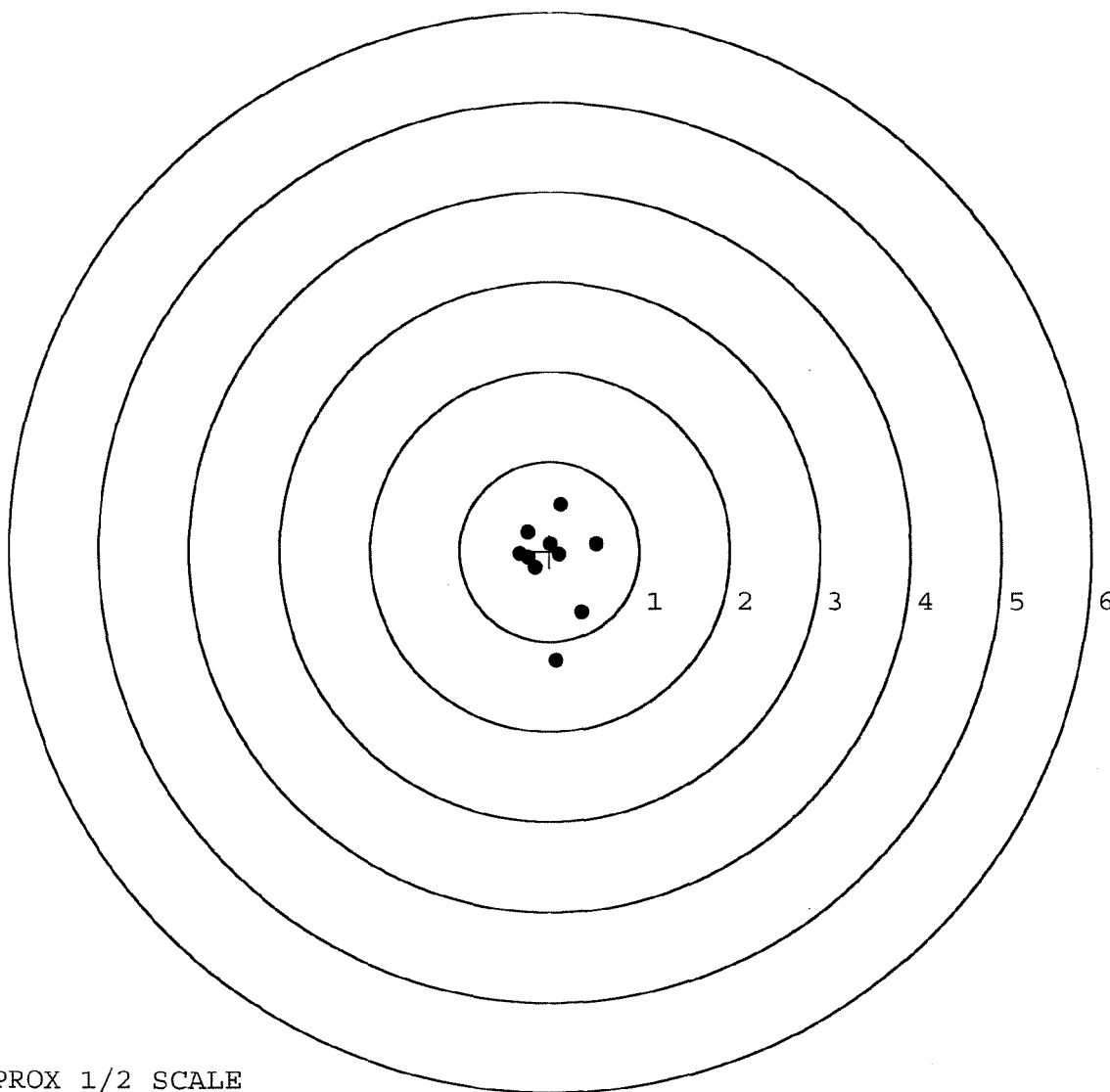
MEAN RADIUS: 0.454

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.360  | -0.680 |
| 2:     | 0.074  | -1.220 |
| 3:     | 0.521  | 0.087  |
| 4:     | 0.122  | 0.519  |
| 5:     | -0.243 | 0.213  |
| 6:     | -0.327 | -0.033 |
| 7:     | -0.166 | -0.183 |
| 8:     | 0.107  | -0.038 |
| 9:     | 0.009  | 0.082  |
| 10:    | -0.239 | -0.069 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521167. 0

TARGET NUMBER: 5

FILE DATE: 11/04/2005

FILE TIME: 12:47

X CENTROID: 0.262

Y CENTROID: -0.128

POA TO CENTROID: 0.292

HORZ SPREAD: 2.662

VERT SPREAD: 2.164

GROUP SPREAD: 2.675

MIN RADIUS: 0.272

MAX RADIUS: 1.658

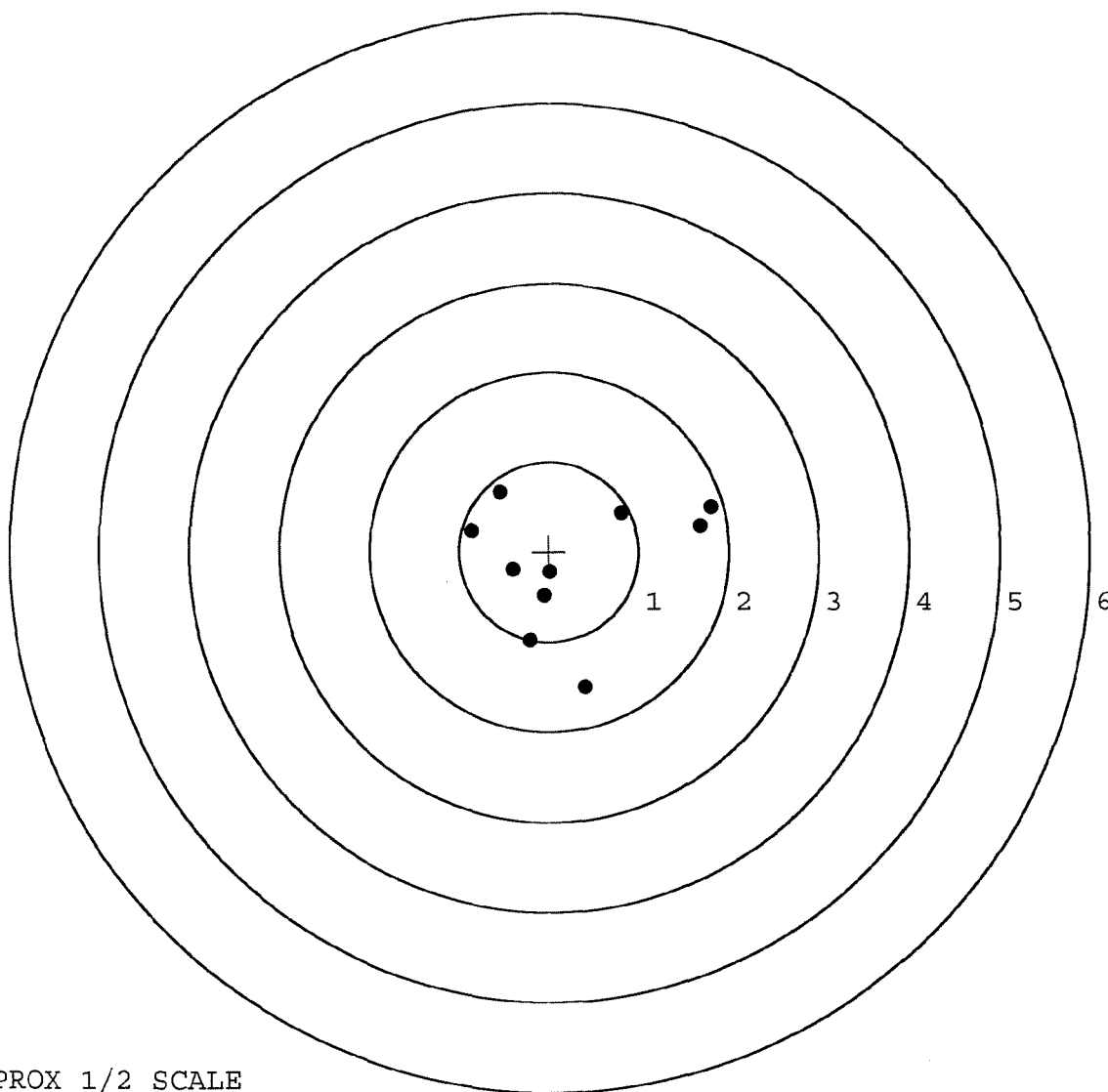
MEAN RADIUS: 1.002

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.010  | -0.232 |
| 2:     | -0.057 | -0.489 |
| 3:     | -0.400 | -0.202 |
| 4:     | -0.866 | 0.233  |
| 5:     | -0.547 | 0.661  |
| 6:     | -0.208 | -0.989 |
| 7:     | 0.413  | -1.503 |
| 8:     | 0.803  | 0.440  |
| 9:     | 1.675  | 0.297  |
| 10:    | 1.796  | 0.501  |



TARGET APPROX 1/2 SCALE